

# CRC® Cutting Oil Thread Cutting Lubricant

**DIRECTIONS: Read entire label before using this product.**

1. For personal safety, do not apply while equipment is energized. 2. Shake well before use. 3. Apply liberal coating to area to be threaded. 4. For motorized threading equipment: re-apply frequently. For manual threading equipment: re-apply when increased force is required. 5. After cutting, use a CRC cleaner/degreaser and a CRC corrosion inhibitor to clean and protect threads.

**INSTRUCCIONES: Lea la etiqueta completa antes de usar este producto.**

1. Para seguridad personal, no aplicar en equipos con corriente eléctrica. 2. Agite bien antes de usar. 3. Aplique una capa abundante sobre el área a roscar. 4. Para los equipos de roscado motorizado: vuelva a aplicar con frecuencia. Para los equipos de roscado manual: vuelva a aplicar cuando la fuerza incrementada lo requiera. 5. Luego de cortar, utilice un limpiador o un desengrasante de CRC y un inhibidor de la corrosión de CRC para limpiar y proteger las roscas.

**Danger:** Extremely flammable aerosol. Contains gas under pressure; may explode if heated.

**Precautionary Statements:** Keep away from heat/sparks/open flames/hot surfaces. - No smoking. Do not spray on an open flame or other ignition source. Do not apply while equipment is energized. Pressurized container: Do not pierce or burn, even after use. Extinguish all flames, pilot lights and heaters. Vapors will accumulate readily and may ignite. Use only with adequate ventilation; maintain ventilation during use and until all vapors are gone. Open doors and windows or use other means to ensure a fresh air supply during use and while product is drying. If you experience any symptoms listed on this label, increase ventilation or leave the area. Store in a well-ventilated place. Protect from sunlight. Do not expose to temperatures exceeding 50°C/122°F. Exposure to high temperature may cause can to burst. Dispose of contents/container in accordance with local/regional/national regulations.

**First Aid:** Wash hands after handling.

Contains hydrotreated heavy naphthenic distillates 64742-52-5, hydrotreated spent lubricating oils 64742-58-1, and solvent-dewaxed light paraffinic distillates 64742-56-9. Deliberate misuse by concentrating and inhaling the contents is illegal and can be harmful or fatal. Inhalation abuse can cause death. For additional information, consult SDS for this product.

**Electrical Shock Hazard:** This metal can will conduct electricity. Do not touch can to live electrical sources, as this may result in serious injury.

**Peligro:** Aerosol extremadamente inflamable. Contiene gas a presión; puede explotar si se calienta. **Consejos de Prudencia:** Mantener alejado del calor/de chispas/de llamas al descubierto/de superficies calientes. - No fumar. No vaporizar sobre una llama al descubierto o cualquier otra fuente de ignición. No aplique el producto sobre un equipo conectado. Recipiente a presión: No perforar ni quemar, incluso después del uso. Apague todas las llamas, pilotos y calefactores. El vapor se acumulará rápidamente y puede inflamarse. Utilice solo con ventilación adecuada; mantenga la ventilación durante la utilización del producto hasta que el vapor haya desaparecido. Abra las puertas y ventanas y utilice otros medios para asegurar la provisión de aire fresco al utilizar el producto y mientras se esté secando. Si presenta algunos de los síntomas enumerados en esta etiqueta, aumente la ventilación o deje el área. Almacenar en un lugar bien ventilado. Proteger de la luz solar. No exponer a una temperatura superior a 50 °C/122 °F. La exposición a altas temperaturas puede provocar que la lata estalle. Eliminación de contenidos / contenedor en consonancia con los reglamentos locales / regionales / nacionales pertinentes. **Primeros Auxilios:** Lávese las manos después del uso.

Su mal uso deliberado, concentrando e inhalando su contenido es ilegal y puede ser perjudicial o fatal. La inhalación abusiva puede causar la muerte. Para mayor información, consulte la Hoja de Datos de Seguridad para este producto.

**Peligro de Descarga Eléctrica:** Esta lata de metal puede conducir la electricidad. No toque la lata con fuentes eléctricas vivas, ya que esto puede resultar en lesiones graves.

Not for use in SCAQMD of CA

©2019 CRC Industries, Inc., 885 Louis Dr., Warminster, PA 18974  
800-521-3168 (Technical Info) • 800-272-4620 (Customer Care)

www.crcindustries.com 19A  
Made in USA with Foreign and Domestic Components



Nonfood Compounds  
Program Listed: P1  
Reg. # 017206



## Cutting Oil Thread Cutting Lubricant

## Lubricante de aceite de corte de tornillos roscados

Use on Ferrous & Non-Ferrous Metals  
Clings to Vertical Surfaces

Para utilizar en Metales Ferrosos y  
no Ferrosos  
Se Adhiere a Superficies Verticales

**DANGER: FLAMMABLE.**  
CONTENTS UNDER PRESSURE.  
KEEP AWAY FROM CHILDREN.  
Read warnings on back panel.

**PELIGRO: INFLAMABLE.**  
CONTENIDO BAJO PRESIÓN.  
MANTENGA FUERA DEL  
ALCANCE DE LOS NIÑOS.  
Lea las advertencias en el dorso.



No. 14050  
Item# 1004784

Net Wt./Peso Neto  
12 oz. (340 g)



To review S.D.S.'s, Tear DO NOT CUT label along these perforations and fold back label. After viewing, reattach label. Do not completely remove label until you are empty. Para revisar la Hoja de Datos de Seguridad (HDS)/Resque (NO CUTTE) la etiqueta, siga estos perforaciones y doblala hacia atrás. Al terminar, vuelva a pegar la etiqueta. No la retire completamente hasta que la lata esté vacía.

## 1. Identification

**Product identifier:** Cutting Oil Thread Cutting Lubricant

**Product code** No. 14050 (Item# 1004784)

**Recommended use** Cutting oil

**Restrictions** None known.

**Manufactured or sold by:**

CRC Industries, Inc., 885 Louis Drive, Warminster, PA 18974

**Phone:** 215-674-4300

**Emergency phone number** CHEMTREC - 24 HOURS: 800-424-9300

## 2. Hazard(s) identification

**Physical hazards** Flammable aerosols (Category 1)

Gases under pressure (Liquefied gas)

**Health hazards** Not classified

**Label elements** (see front side of label)

## 3. Composition/information on ingredients

**Hazardous components**

Chemical name	CAS number	%
hydrotreated heavy naphthenic distillates	64742-52-5	70 – 80
hydrotreated spent lubricating oils	64742-58-1	1 – 3
solvent-dewaxed light paraffinic distillates	64742-56-9	< 1

(Specific chemical identity and/or percentage of composition has been withheld as a trade secret.)

## 4. First-aid measures

**Inhalation** Move to fresh air. Call a physician if symptoms develop or persist.

**Skin contact** Rinse skin with water/shower. Get medical attention if irritation develops and persists.

**Eye contact** Rinse with water. Get medical attention if irritation develops and persists.

**Ingestion** If swallowed, observe for signs of stomach discomfort or nausea. If symptoms persist, seek medical help. Do not induce vomiting. If there is any suspicion of aspiration into lungs, obtain immediate medical attention.

**Most important symptoms/effects** Direct contact with eyes may cause temporary irritation.

**Special treatment needed** Provide general supportive measures and treat symptomatically.

## 5. Fire-fighting measures

**Suitable extinguishing media** Water fog. Foam. Dry chemical powder. Carbon dioxide (CO<sub>2</sub>).

**Unsuitable extinguishing media** Do not use water jet as an extinguisher, as this will spread the fire.

**Specific hazards** Extremely flammable aerosol. Pressurized container may rupture when exposed to heat or flame. During fire, gases hazardous to health may be formed.

**Special protective equipment and precautions for firefighters** Firefighters must use standard protective equipment including flame retardant coat, helmet with face shield, gloves, rubber boots, and in enclosed spaces, SCBA.

## 6. Accidental release measures

**Personal precautions** Many vapors are heavier than air and will spread along ground and collect in low or confined areas (sewers, basements, tanks). Do not touch damaged containers or spilled material unless wearing appropriate protective equipment. Ventilate closed spaces before entering them.

**Containment and cleaning up** Eliminate all ignition sources. Keep combustibles away from spilled material. Absorb in vermiculite, dry sand, earth or other absorbent material and place into containers. Prevent entry into waterways, sewer, basements or confined areas.

## 7. Handling and storage

**Handling** Do not pierce or burn, even after use. Do not use if spray button is missing or defective. Do not breathe gas, mist or vapor. Avoid contact with eyes, skin, and clothing. Avoid prolonged exposure. When using, do not eat, drink or smoke. Pregnant or breastfeeding women must not handle this product. Use only in well-ventilated areas.

Wear appropriate personal protective equipment. Wash hands thoroughly after handling.  
**Storage** Protect from sunlight and do not expose to temperatures exceeding 50°C/122 °F. Do not puncture, incinerate or crush. Do not handle or store near an open flame, heat or other sources of ignition. This material can accumulate static charge which may cause spark and become an ignition source.

## 8. Exposure controls/personal protection

**Occupational exposure limits**

Components	Type	Value
hydrotreated heavy naphthenic distillates	TWA	5 mg/m <sup>3</sup>
hydrotreated spent lubricating oils	TWA	5 mg/m <sup>3</sup>
solvent-dewaxed light paraffinic distillates	TWA	5 mg/m <sup>3</sup>

**Appropriate engineering controls** Mechanical ventilation or local exhaust ventilation is recommended.

**Individual protection measures:**

**Eye/face protection** Wear safety glasses with side shields (or goggles).

**Skin protection** Wear protective gloves such as nitrile or neoprene. Wear appropriate clothing to prevent skin contact.

**Respiratory protection** If needed, use a NIOSH-approved cartridge respirator with an organic vapor cartridge. Wear positive pressure self-contained breathing apparatus (SCBA) in case of emergency.

## 9. Physical and chemical properties

**Appearance** Brown liquid.

**Odor** Mild petroleum.

**Odor threshold** Not available.

**pH** Not available.

**Melting point/freezing point** -40 °F (-40 °C)

**Initial boiling point** 500 °F (260 °C)

**Flash point** > 300°F (> 149 °C) Setaflash

**Evaporation rate** Slow

**Explosive limit - lower (%)** Not available.

**Explosive limit - upper (%)** Not available.

**Vapor pressure** 3261 hPa

**Vapor density** > 5 (Air = 1)

**Relative density** 0.85

**Solubility(ies)** Negligible.

**Partition coefficient (n-octanol/water)** Not available.

**Auto-ignition temperature** 600 °F (316 °C)

**Decomposition temperature** Not available.

**Viscosity** Not available.

**VOC (Weight %):** 20% (1.41 lbs/gal, 170 g/l)

## 10. Stability and reactivity

**Reactivity** Non-reactive

**Chemical stability** Stable

**Possibility of hazardous reactions** No

**Conditions to avoid** Heat, flames and sparks. Incompatible materials.

**Incompatible materials** Strong oxidizing agents.

**Hazardous decomposition products** Carbon oxides. Sulfur oxides. Aldehydes.

## 11. Toxicological information

**Information on likely routes of exposure:**

**Ingestion** Expected to be a low ingestion hazard.

**Inhalation** Prolonged inhalation may be harmful.

**Skin contact** Prolonged skin contact may cause temporary irritation.

**Eye contact** Direct contact with eyes may cause temporary irritation.

**Symptoms related to the physical, chemical and toxicological characteristics** Direct contact with eyes may cause temporary irritation.

**Information on toxicological effects:**

**Acute toxicity** Not classified.

**Respiratory sensitization** Not a respiratory sensitizer.

**Skin sensitization** Not expected to cause skin sensitization.

**Carcinogenicity** Not considered to be a carcinogen by IARC, ACGIH, NTP, or OSHA.

**Reproductive toxicity** Not expected to cause reproductive or developmental effects.

**Aspiration hazard** Not expected to be an aspiration hazard.

**Chronic effects** Prolonged inhalation may be harmful.

## 12. Ecological information

See full SDS for additional information

## 13. Disposal considerations

**Disposal instructions** This product is not a RCRA hazardous waste.

**Hazardous waste code** Not regulated.

## 14. Transport information

**DOT shipping description:** UN1950, Aerosols, flammable, 2.1, limited quantity

## 15. Regulatory information

**SARA 313** None

See full SDS for additional information

## 16. Other information

**Issue date** 08-31-2019

**CRC #574/1002598**

**Version #** 01